

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3590	(264/272.11,272.15,272.19,272.2,275).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 06:52
L2	564	l1 and spring\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 06:52
L3	303	l2 and (annular stator winding coil)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 06:53
L4	201	( "2137472"   "2266169"   "2559860"   "2763032"   "2978598"   "3058156"   "3238287"   "3254372"   "3330004"   "3341647"   "3363040"   "3399018"   "3670071"   "3766186"   "3814777"   "3947615"   "3957943"   "3971841"   "4000877"   "4052241"   "4067946"   "4100247"   "4102973"   "4146601"   "4248818"   "4254960"   "4283835"   "4318879"   "4603025"   "4617484"   "4626185"   "4672250"   "4682065"   "4695420"   "4714576"   "4835840"   "4862582"   "4950438"   "5001000"   "5273354"   "5329686"   "5362145"   "5389844"   "5403084"   "5429433"   "5441338"   "5454638"   "5490319"   "5494615"   "5597523"   "5656549"   "5665397"   "5676894"   "5705108"   "5738880"   "5766535"   "5766650"   "5776512"   "5806169"   "5891384"   "5918360"   "6002185"   "6087755"   "6120720"   "6140726"   "6187243"   "6224360"   "6335582"   "6380658"   "6437526"   "6465975"   "6527091"   "6566829"   "6577097"   "6663816"   "6875003").PN. OR ("2003/0122279"   "2003/0140596"   "2004/0056383"   "2005/0035491"   "2005/0046080"   "2005/0077650"   "3813763"   "4470786"   "4908922"   "5038460"   "6554598"   "6558596"   "7036206"   "7160495").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 07:31
L5	70	l4 and spring\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 07:31

## EAST Search History

L6	43	I5 and (annular stator winding coil)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:21
L7	5	("658596" "5038460" "6554598" "4908922" "4470786" "3813763"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:22
L8	139	("2763032"   "2978598"   "3238287"   "3254372"   "3330004"   "3363040"   "3670071"   "3814777"   "4000877"   "4052241"   "4067946"   "4100247"   "4102973"   "4146601"   "4283835"   "4318879"   "4603025"   "4617484"   "4672250"   "4682065"   "4835840"   "4862582"   "5656549"   "5766535"   "5766650"   "5776512"   "5891384"   "6187243"   "6224360").PN. OR ("3813763"   "4470786"   "4908922"   "5038460"   "6554598").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:22
L9	49	I8 and (stator resolver winding)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:34
L10	5	(US-6645416-\$ or US-6370761-\$ or US-6187243-\$ or US-5584114-\$ or US-4725396-\$).did.	USPAT	OR	ON	2007/10/03 10:33
L11	2	I10 and spring	USPAT	OR	ON	2007/10/03 10:33

## EAST Search History

L12	107	("3444402"   "3668779"   "3789250"   "3821570"   "3932929"   "4004167"   "4133101"   "4173822"   "4357292"   "4403402"   "4412146"   "4414481"   "4419177"   "4470786"   "4508988"   "4572979"   "4573258"   "4593222"   "4611392"   "4628809"   "4640808"   "4656733"   "4678616"   "4710659"   "4726113"   "4847528"   "4862582"   "4910861"   "4931681"   "4954736"   "4982125"   "5004577"   "5015155"   "5038460"   "5073738"   "5115556"   "5118978"   "5121021"   "5201111"   "5223759"   "5232652"   "5268607"   "5334897"   "5344795"   "5500177"   "5527502"   "5639403"   "5650031"   "5766535"   "5766650"   "5766985"   "5766987"   "5997798"   "6048483"   "6063321"   "6309579"   "6375884"   "H001654").PN. OR ("4725396"   "5584114"   "6187243"   "6370761"   "6645416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:34
L13	61	l12 and (stator resolver winding)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:34
L14	19	l12 and (stator resolver winding) and spring	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:38
L15	4896	(29/596-598).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:38
L16	1102	l15 and mold\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:38
L17	246	l16 and spring	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:38
L18	191	l17 and (stator resolver winding)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:53
L19	1270	(425/125,116).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:53
L20	24	l19 and mold\$3 and spring\$3 and (stator resolver winding)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:56

## EAST Search History

L21	20	("1502343"   "2361348"   "2369291").PN. OR ("3709457").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:56
L22	24	I20 and mold\$3 and spring\$3 and (stator resolver winding)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:57
L23	23	I22 not I21	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/03 10:57
S1	12	("20020063491" "20030030349" "3963949" "4573258" "5038460" "5466492" "5584114" "5628951" "5853643" "5973424" "6750577" "6756709").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 14:14
S2	2	S1 and springs	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:07
S3	47687	(spring spring-loaded) with (mandrel core)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:05
S4	900	(spring spring-loaded) with (mandrel core) same (stator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:05
S5	37	(spring spring-loaded) with (mandrel core) same (stator) same (mold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:05
S6	0	"10826135"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:05
S7	1	"10/826135"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:13
S8	2	S1 and springs and (mandrel core)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:07
S9	1	"10/826135" and springs	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:15
S10	1	"10/826135" and springs and pins	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:22
S11	1	"5973424".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 13:23
S12	2	"0507211"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/18 13:36

## EAST Search History

S13	2	"60249849"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/18 13:42
S14	1780	stator and spring and (mold\$3) and (inject\$3 encapsulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/18 13:43
S15	58	stator and spring and (mold\$3) and (inject\$3 encapsulat\$3) and ("264"/).clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/18 13:44
S16	59	(stator resolver) and spring and (mold\$3) and (inject\$3 encapsulat\$3) and ("264"/).clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/18 13:51
S17	192918	(stator resolver) and spring and (mold\$3) and (inject\$3 encapsulat\$3) and (pin) ("264"/).clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/18 13:51
S18	34	(stator resolver) and spring and (mold\$3) and (inject\$3 encapsulat\$3) and (pin) and ("264"/).clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/18 14:03
S19	0	("7036206").URPN.	USPAT	OR	ON	2006/09/18 14:00
S20	15	("5389844"   "5490319"   "5597523"   "5806169"   "5918360"   "6002185"   "6087755"   "6140726"   "6335582"   "6380658"   "6437526"   "6465975"   "6527091"   "6566829"   "6577097").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 14:00
S21	1	S20 and springs	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 14:00
S22	1	S20 and spring	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 14:00
S23	12	(stator resolver) and (spring same pin) and (mold\$3) and (inject\$3 encapsulat\$3) and ("264"/).clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/18 14:04
S24	1	10/479964	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 16:17
S25	1	"6524679".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 16:46

## EAST Search History

S26	1	S25 and (belt)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 16:21
S27	1	S25 and (belt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 16:21
S28	2	"6524679".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/18 16:46
S29	200	(stator resolver) and (spring near4 (pin rod)) and (mold\$3) and (inject\$3 encapsulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 07:04
S30	72	(stator resolver) same (mold\$3) and (inject\$3 encapsulat\$3) and (spring near4 (pin rod))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 07:50
S31	38	(mold\$3) same (inject\$3 encapsulat\$3) same (spring near4 (pin rod) near4 (core mandrel))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 07:50
S32	1	(JP-09234766-\$.)did.	JPO	OR	ON	2006/09/19 08:07
S33	1	S32	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/09/19 08:08
S34	1	jp09234766	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/09/19 08:08
S35	3	"09234766"	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/09/19 08:08
S36	2	"0507211"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 09:18
S37	2	"0507211"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/09/19 09:19
S38	19	"507211"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/09/19 09:19

## EAST Search History

S39	1	(EP-507211-\$).did.	EPO	OR	ON	2006/09/19 09:19
S40	2	(EP-507211-\$).did.	EPO; DERWENT	OR	ON	2006/09/19 10:13
S41	0	"10663620"	EPO; DERWENT	OR	ON	2006/09/19 10:13
S42	0	"10/663620"	EPO; DERWENT	OR	ON	2006/09/19 10:13
S43	1	"10/663620"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/19 10:50
S44	5	2003/0008071	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/19 10:50
S45	2	"20030008071"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/19 11:07
S46	2	"6902812".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/19 11:40
S47	6	("20030008071" "6835681" "6440587").pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/19 11:40
S48	3	("20030008071" "6835681" "6440587").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:40
S49	0	"10826135"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/07 07:35
S50	1	"10/826135"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/07 07:36
S51	1	"20050077650"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/07 07:36

## EAST Search History

S52	2	"20050077650"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/07 07:44
S53	1	S50 and stack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/07 07:47
S54	1	S50 and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/07 07:47
S55	1	S51 and disc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/07 07:47
S56	1	S51 and "disc"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/07 07:48
S57	1	10/826135 and disc	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 07:48
S58	1	10/826135 and disc\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 07:48
S59	1	10/826135 and movable	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 07:48
S60	1	10/826135 and disc	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 07:54
S61	1	10/826135 and (cylindrical near4 second)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 07:55
S62	1	"4452420".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 15:12
S63	0	S62 and (shap\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 15:12
S64	1	S62 and (springs)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 15:12



## EAST Search History

S65	1	"6666969".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/17 16:02
S66	2	"20030168764"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 16:33
S67	2	"20030168764".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 16:33
S68	1	S67 and residu\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/17 16:33
S69	2	"20050077650"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/10/02 15:24